2	
2	
~	
1/0	1
2	

Please type a plus sign (+) inside this box

PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## UTILITY PATENT APPLICATION **TRANSMITTAL**

MR1345-659 Attorney Docket No. HSIN-FU HUANG

First Inventor EARPIECE

Chily for thew montphovision	nal applications under 37 CFR 1.53(b)	Express Mail Label No. 1				
APPLICA	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 conc	eming utility patent application conte	nts. Washington, DC 20231				
	orm (e.g., PTO/SB/17) duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
2. X Applicant claims sr See 37 CFR 1.27.	mall entity status.	Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)				
3. X Specification (preferred arrangement	[Total Pages 11]	a. Computer Readable Form (CRF)				
- Descriptive title		b. Specification Sequence Listing on:				
	e to Related Applications arding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or				
	quence listing, a table,	ij. 🔲 paper				
	rogram listing appendix	Contract to the first standard of about acciden				
- Background of t						
	or the invention n of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS				
- Brief Description - Detailed Description - Claim(s)		9. Assignment Papers (cover sheet & document(s))				
- Claim(s)		37 CFR 3.73(b) Statement Power of				
- Abstract of the i	Disclosure	(when there is an assignee) Attorney				
Drawing(s) (35 U.	S.C. 113) [Total Sheets 6	11. English Translation Document (if applicable) Information Disclosure Copies of IDS				
Oath or Declaration	[ Total Pages 1	Statement (IDS)/PTO-1449 Citations				
a. Newly executed (original or copy)  Copy from a prior application (37 CFR 1.63 (d))  Return Receipt Postcard (MPEP 503)						
b. (for continuation/divisional with Box 18 completed) (Should be specifically itemized)						
i. DELET	ION OF INVENTOR(S) terment attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in the	he prior application, see 37 CFR	16. Request and Certification under 35 U.S.C. 122				
Carrier -	and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. Application Data	6. Application Data Sheet. See 37 CFR 1.76 or its equivalent.					
		supply the requisite information below and in a preliminary amendment,				
or in an Application Data She		CIP) of prior application No.:				
	Divisional Continuation-in-part (					
Prior application information:	Examiner	Group Art Unit:				
For CONTINUATION OR DIVISION	DNAL APPS only: The entire disclosure the disclosure of the accompanying of	of the prior application, from which an oath or declaration is supplied under entinuation or divisional application and is hereby incorporated by reference				
The incorporation can only be	relied upon when a portion has been in	advertently omitted from the submitted application parts.				
		ONDENCE ADDRESS				
X Custamer Number or Bar Co	ode Label	or X Correspondence address below				
Name	Name Morton J. Rosenberg, Risq.					
	Rosenberg, Klein & Lee					
Address	3458 Ellicott Center Drive - Suite 101					
City	Ellicott City	State MD Zip Code 21043				
Country	USA	Telephone 410-465-6678 Fax 410-461-30				
Name (Print/Type)	Morton J. Rosenberg	Registration No. (Attorney/Agent) 26,049				
Signature	Nauton 9	( ) o l Date /8/20/01				
Slotement This 6						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary repending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application. Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to re

## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT
-------------------------

(\$)	454.	00
------	------	----

U.S. Patent and Transport to a collection of info	PTO/SB/17 (10-01) pproved for use through 10/31/2002. OMB 0651-0032 idemark Office; U.S. DEPARTMENT OF COMMERCE mation unless it displays a valid OMB control number.
	mplete if Known
Application Number	
Filing Date	
First Named Inventor	HSIN-FU HUANG
Examiner Name	
Group Art Unit	
Attorney Docket No.	MR1345-659

1. Signature of the provisional filing fee or cover sheet or cover	METHOD OF PAYMENT FEE CALCULATION (continued)						
Large   Code		3. AE	DITI	ONA	L FE	ES	į
Charge Any Additional Fee Required   127   50   227   25   25   25   25   25   25   2	Deposit (		_		-		ı
Code (8)			Fee	Fee	Fee		Fee Paid
127 50 227 25   Surcharge - late provisional filing fee or cover sheet   147 2,520   147		ŧ	• •		• •	·	
Charge Any Adoldonal Fee Required   Cover sheet		105	130	205			
See 37 CFR 1.27   See 37 CFR		127	50	227	25		
147 2,520   147		139	130	139	130	Non-English specification	
Substance   Credit card   Money   Other   Ot	See 37 CFR 1.27	147 2	2,520	147	2,520	For filing a request for ex parte reexamination	
The content of the	Check Credit card Money	112	920*			Examiner action	
1		113	1,840*	113	1,840	Requesting publication of SIR after Examiner action	
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Code (\$) Code	1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	
118   1,440   218   720   218   218   228   289   Extension for reply within fourth month   128   1,960   228   980   Extension for reply within fifth month   128   1,960   228   980   Extension for reply within fifth month   128   1,960   228   980   Extension for reply within fifth month   128   1,960   228   980   Extension for reply within fifth month   128   1,960   228   980   Extension for reply within fifth month   128   1,960   228   980   Extension for reply within fifth month   128   1,960   228   980   Extension for reply within fifth month   128   1,960   228   980   Extension for reply within fifth month   128   1,960   228   980   Extension for reply within fifth month   128   1,960   228   980   Extension for reply within fifth month   128   1,960   228   980   Extension for reply within fifth month   128   1,960   228   980   Extension for reply within fifth month   128   1,960   228   980   Extension for reply within fifth month   128   1,960   228   980   Extension for reply within fifth month   1,960   128   1,960   228   980   Extension for reply within fifth month   1,960   128   1,960   228   980   Extension for reply within fifth month   1,960   128   1,960   228   980   Extension for reply within fifth month   1,960   129   120   200   169   900   Filing a bupport of an appeal   121   280   221   140   120   138   1,510   138	Jarge Entity Small Entity	116	400	216	200	Extension for reply within second month	
118   1,440   218   720   218   720   218   720   218   720   228   720   228   720   228   720   228   720   228   720   228   720   228   720   228   720   228   720   228   720   228   720   228   720   228   720   228   720   229   720   220   220   720   720   220   720   220   720   720   220   720   220   720   720   220   720   220   720   720   220   720   220   720   720   220   720   220   720   720   220   720   220   720   720   220   720   220   720   720   220   720   220   720   720   220   720   720   220   720   720   220   720   720   220   220   72	Fee Fee Fee Fee Description  Code (\$) Code (\$)  Fee Paid	117	920	217	460	Extension for reply within third month	
100   330   206   165   Design filing fee   3   107   510   207   255   Plant filing fee   119   320   219   160   Notice of Appeal   120   320   220   160   Filing a brief in support of an appeal   121   320   221   140   Request for oral hearing   121   320   221   140   Request for oral hearing   138   1,510   140   1,520	104 740 204 270 INSE. Silve for	118	1,440	218	720	Extension for reply within fourth month	<del></del>
107 510 207 255   Plant filing fee	106 330 206 165 Design filing fee	128	1,960	228	980	Extension for reply within fifth month	<b></b>
SUBTOTAL (1) (\$) \$370  121 280 221 140 Request for oral hearing  SUBTOTAL (1) (\$) \$370  140 110 240 55 Petition to revive - unavoidable  Extra Claims Extra Claims Delow Fee Paid 142 1,280 242 640 Utility issue fee (or reissue)  141 1,280 241 640 Petition to revive - unavoidable  142 1,280 242 640 Utility issue fee (or reissue)  143 480 243 230 Design issue fee  144 620 244 310 Plant issue fee  145 620 244 310 Plant issue fee  146 620 244 310 Plant issue fee  147 1,280 241 640 Petition to revive - unavoidable  148 620 242 230 Utility issue fee (or reissue)  149 140 150 241 640 Petition to revive - unintentional  140 110 240 55 Petition to revive - unintentional  141 1,280 241 640 Petition to revive - unintentional  142 1,280 242 640 Utility issue fee (or reissue)  143 480 243 230 Petitions to the Commissioner  122 130 122 130 Petitions to the Commissioner  123 50 123 50 Processing fee under 37 CFR 1.17(q)  125 180 126 180 Submission of Information Disclosure Stmt  184 740 246 370 Filling a submission after final rejection (37 CFR § 1.129(a))  185 140 581 40 581 40 Recording each patent assignment per property (times number of properties)  184 740 246 370 For each additional invention to be examined (37 CFR § 1.129(b))  185 140 740 249 370 Request for Continued Examination (RCE)  185 140 581 40 581 40 Recording a submission after final rejection (37 CFR § 1.129(a))  185 740 249 370 Request for Continued Examination (RCE)  186 900 169 900 Request for expedited examination of a design application	<b></b>	119	320	219	160	Notice of Appeal	
SUBTOTAL (1) (\$) \$370  138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable 110 240 55 Petition to revive - unavoidable 111 20** - unintentional 112 - 20** - Unintentional 113 - 20** - Unintentional 114 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee Independent 140 - United Petition to revive - unintentional 142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee Independent 140 - United Petitions to the Commissioner 140 220 244 310 Plant issue fee Independent 140 - United Petitions to the Commissioner 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Processing fee under 37 CFR 1.17(q) 126 180 126 180 Submission of information Disclosure Stmt 181 40 581 40 Recording each patent assignment per property (times number of properties) 146 740 246 370 Filling a submission after final rejection (37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) 150 169 900 169 900 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedition 179 2		120	320	220	160	Filing a brief in support of an appeal	<b></b> ]
SUBTOTAL (1) [\$\frac{1}{3}\frac{1}{3}\frac{1}{10}\frac{1}{20}\frac{1}{3}\frac{1}{10}\frac{1}{3}\frac{1}{10}\frac{1}{3}\frac{1}{10}\frac{1}{3}\f		121	280	221	140	Request for oral hearing	<b> </b>
2. EXTRA CLAIM FEES	SUPTOTAL (4) (5) \$370	138	1,510	138	1,510	Petition to institute a public use proceeding	<b> </b>
Extra Claims    11		140	110	240	55	Petition to revive - unavoidable	<del>  </del>
Extra Claims below Fee Paid Total Claims		141	1,280	241	640	Petition to revive - unintentional	<b> </b>
Independent	Extra Claims below Fee Paid	142	-			Utility issue fee (or reissue)	
Claims Multiple Dependent  I40 = 0  Large Entity Small Entity Fee	Total Claims	143		243		<b>G</b>	<del></del>
Large Entity Small Entity Fee	Claims				-		<b></b>
Large Entity Small Entity Fee	Multiple Dependent 140 = 0	122	130	122	130		<b> </b>
Fee	Large Emilies Co., et France.	123	50	123	50	Processing fee under 37 CFR 1.17(q)	<b>  </b>
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 **Reissue independent claims over original patent  110 18 210 9 **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Reissue claims in excess of 20 and over original patent  **Countries (incomplete (simes number of properties)  146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))  149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))  179 740 279 370 Request for Continued Examination of a design application  Other fee (specify)		126	180	126	180	Submission of Information Disclosure Stmt	<del></del>
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 84		581	40	581	40	Recording each patent assignment per property (times number of properties)	
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 **Reissue independent claims over original patent  110 18 210 9 **Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 84	102 84 202 42 Independent claims in excess of 3	146	740	246	370		
109 84 209 42 ** Reissue independent claims over original patent solution over original patent solution (RCE)  110 18 210 9 ** Reissue claims in excess of 20 and over original patent solution of a design application of a design application (RCE)  SUBTOTAL (2) (\$) 84	104 280 204 140 Multiple dependent claim, if not paid			0.40	070	• •	
and over original patent  169 900 169 900 Request for expedited examination of a design application  SUBTOTAL (2) (\$) 84		149	140	249	3/0	examined (37 CFR § 1.129(b))	-
SUBTOTAL (2) (\$) 84		179	740	279	370	Request for Continued Examination (RCE)	
SUBTOTAL (2) (\$) 84 Other fee (specify)	and over original patent	169	900	169	900	Request for expedited examination	
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0	<b>SUBTOTAL (2)</b> (\$) 84	Other	r fee (s	pecify	n)		
	**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						

SUBMITTED BY					Complete (if	applicable)
Name (Print/Type)	Morton J. Ro	senberg	Registration No. (Attorney/Agent)	26,049	Telephone	410-465-6678
Signature	Wate	$\sim$ $\sim$ 1	las		Date	12/20/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.